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July 11, 2001

BOX PATENT APPLICATION
United States Patent
and Trademark Office
Washington, DC 20031



Applicants: Thomas CHITTENDEN et al.
Serial No.: 09/828,870
Filed: April 10, 2001
Entitled: NOVEL PEPTIDES AND COMPOSITIONS
WHICH MODULATE APOPTOSIS
Our Ref: 104322.147US5

Dear Sir:

Enclosed herewith for appropriate action by the United States Patent and Trademark Office are the following documents:

1. Information Disclosure Statement;
2. PTO Form 1449 (3 sheets); and
3. a postcard acknowledging receipt of the documents.

Respectfully submitted

Maria L. Maebius
Registration No. 42,967

#38,898
for



PATENT Docket No.: 104322.147 US5

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: :
Thomas CHITTENDEN *et al.*. :
Serial No.: 09/828,870 : Group Art Unit: To Be Assigned
Filed: April 10, 2001 : Examiner: To Be Assigned
For: NOVEL PEPTIDES AND :
COMPOSITIONS WHICH :
MODULATE APOPTOSIS :

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

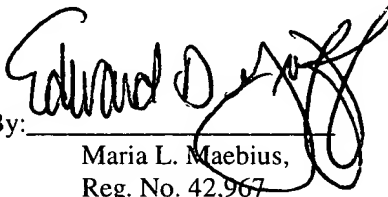

In accordance with the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom. These references were cited of record in related application Serial Nos. 08/908,597 (now U.S. Patent No. 5,863,795), 08/440,391 (now U.S. Patent No. 5,656,725), and 09/236,385 (now U.S. Patent No. 6,221,615), the benefit of priority under 35 U.S.C. § 120 of which has been claimed. In addition, some references were cited of record in the International Search Report of the corresponding International PCT Applications (PCT/US98/19765 and PCT/US96/06122). Copies of the references are not provided.

AUTHORIZATION

This IDS is being filed prior to the first Office Action, accordingly, no fee is required. The Commissioner is hereby authorized to charge any additional fees which may be required for this submission, or credit any overpayment to deposit account no. 08-0219.

Respectfully submitted,

HALE AND DORR LLP

By:  #38,898
Maria L. Maebius,
Reg. No. 42,967 

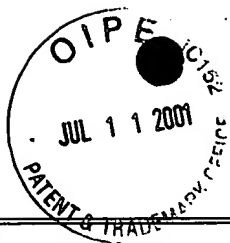
Dated: April 10, 2001

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LIST OF ART CITED BY APPLICANT (PTO-1449)				ATTY. DOCKET NO. 104322.147 US5		SERIAL NO. 09/828,870	
				APPLICANT Thomas CHITTENDEN <i>et al.</i>			
				FILING DATE April 10, 2000		GROUP TBA	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
	5,283,173	2/1/94	Fields et al.				
	5,202,429	4/13/93	Tsjimoto				
	5,015,568	5/14/91	Tsjimoto				
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
	9916787	4/8/99	PCT				
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	Oltvai et al., Cell, Vol. 74: pp. 609-619.						
	Bitterman, et al., Chest 105(3): 118S-121S (1994)						
	Boise, et al., Cell 74:597-608 (1993).						
	Henderson, et al., Proc. Natl. Acad. Sci. USA 90:8479-8483 (1993).						
	Hengartner et al., Nature 356:494-499 (1992).						
	Hibner et al., Eur. J. Immunol. 23(11):2821-2825 (1993).						
	Hockenbery et al., Pro. Natl. Acad. Sci. USA 88:6961-6965 (1991).						
	Korsmeyer et al., Cancer Biology 4:327-332 (1993).						
	Kozopas et al., Proc. Natl. Acad. Sci. USA 90:3516-3520 (1993).						
	Carson et al., The Lancet, 341:1251-1254 (1993).						
	Reed et al., Cancer Research 50:6565-6570 (1990).						
	Yin et al., Nature 369:321-323 (1994).						
	Williams, Cell 65:1097-1098 (1991).						
	Lin et al., The Journal of Immunology 151:1979-1988 (1993).						
	Neilan et al., Journal of Virology 67:4391-4394 (1993).						
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



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LIST OF ART CITED BY APPLICANT (PTO-1449)				ATTY. DOCKET NO. 104322.147 US5		SERIAL NO. 09/828,879	
				APPLICANT Thomas CHITTENDEN <i>et al.</i>			
				FILING DATE April 10, 2001		GROUP TBA	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	Campos et al., Blood 84:595-600 (1994).						
	Williams et al., Cell 74:777-779 (1993).						
	Fanidi et al., Nature 359:554-556 (1992).						
	Hengartner et al., Cell 76:665-676 (1994).						
	Vaux et al., Science 258:1955-1957 (1992).						
	Hockenbery et al., Nature 348:334-336 (1990).						
	Evan et al., Cell 69:119-128 (1992).						
	Harrington et al., The EMBO Journal 13:3286-3295 (1994).						
	Casey, Science 268:221-225 (1995).						
	Guarente, Proc. Natl. Acad. Sci. 90:1639-1641 (1993).						
	Germino et al., Proc. Natl. Acad. Sci. 90:933-937 (1993).						
	Reed, J. Cell Biol. 124:1-6 (1994).						
	Tanaka et al., Cell 77:829-839 (1994).						
	Rao et al., Proc. Natl. Acad. Sci. USA 89:7742-7746 (1992).						
	Wu et al., Proc. Natl. Acad. Sci. USA 91:3602-3606 (1994).						
EXAMINER				DATE CONSIDERED			

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